

10457959

Case N. GCSD-1470 (51336)

0/60/03  
**MAIL STOP PATENT APPLICATION  
 COMMISSIONER FOR PATENTS  
 P.O. BOX 1450  
 ALEXANDRIA, VA 22313-1450**

Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS  
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 ADDRESSED TO: MAIL STOP PATENT  
 APPLICATIONS, P.O. BOX 1450, ALEXANDRIA,  
 VA 22313-1450.

22386 U.S. PTO  
10/657959

09/09/03

EXPRESS MAIL NO: EV322694381USDATE OF DEPOSIT: September 9, 2003NAME: JUSTIN GOREESIGNATURE: Justin Goree

Inventors: **William Anthony WINDHAM  
 Richard Charles BERNHARDT  
 Joseph Bibb CAIN**

For: **LOAD LEVELING IN MOBILE AD-HOC NETWORKS TO SUPPORT END-TO-END  
 DELAY REDUCTION, QOS AND ENERGY LEVELING**

Enclosed are:

Patent Application: 21 pages, 23 claims.  
 4 sheets of drawings.  
 The suggested drawing figure to be published is FIG. 1.  
 A declaration and power of attorney.  
 An assignment of the invention to *Harris Corporation*.  
 Assignee info:

Name: **Harris Corporation**  
 Address: **1025 West NASA Blvd.  
 Melbourne, Florida 32919**  
**Corporation of the State of Delaware**

Applicant claims priority benefit to the following U.S. application(s):  
 Application No.: \*\*\*\*\*  
 Filing Date: \*\*\*\*\*

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	SMALL ENTITY		LARGE ENTITY	
FOR:	# FILED		# EXTRA	RATE	Fee	RATE	Fee
<b>BASIC FEE</b>					\$ 375		\$ 750
<b>TOTAL CLAIMS</b>	<b>23</b>	<b>-20</b>	<b>3</b>	<b>X 9</b>	<b>\$</b>	<b>X 18</b>	<b>\$ 54</b>
<b>INDEP CLAIMS</b>	<b>3</b>	<b>-3</b>	<b>0</b>	<b>X 42</b>	<b>\$</b>	<b>X 84</b>	<b>\$</b>
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.				<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>	<b>\$ 804</b>

The Commissioner is authorized to charge the filing fee of \$804.00 and the assignment recordal fee of \$40.00 to Harris Corporation Deposit Account No. 08-0870.

The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.

**PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN**

Please associate this application with Customer No. 27975.

27975  
 PATENT TRADEMARK OFFICE

September 9, 2003

Date

PAUL J. DITMYER  
 Reg. No. 40,455